PROJECT TITLE : CIGARETTE DEVELOPMENT 5

PERIOD COVERED : AUGUST 21 - SEPTEMBER 22 1981

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Objective

- To establish a detailed study of our 1980 activities concerning "Marketing / Operations" and R & D projects.
- To study a system of planification which would enable each person concerned to know which things have to be done and when.

Results

The network and activity lists have been presented to the project leaders in order to be modified and to include their specific needs. These lists have not yet been returned to us.
The meeting with Hewlett-Packard was slightly disappointing in that their systems are limited as far as capacity is concerned (this could however be modified) and that they have no solution for treating the projects in parallel.

Follow-up

These problems will now be studied with IBM and in the context of Cigarette Data Bank.

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Source: https://www.industrydocuments.ucsf.edu/docs/mnhk0000

383 HELIUM

Objective

To produce a 100-mm cigarette with a total weight of less than 850 mg/cig.

Results

Nothing concrete can be reported this month.

Follow-up

Burley ETNA will now be used which should give a cigarette with a total weight of 817 mg for 60 % of ETNA and a compressibility of 3.75.
With a 20-mm filter, the weight gain would be about 5 mg.
The use of an empty cavity filter with two 5.0 / 45'000 acetate plugs would enable a weight saving of 18 mg.
A diameter reduction of 0.6 mm would enable a weight saving of 14.7 %.
An expanded MLF blend will also be produced.

386 COCONUT

Objective

DPM : 14 mg/cig.
CO : lower than 10 mg/cig.
The other characteristics remaining, if possible, the same as those of MLF.

Results

MLF cigarettes with 8 / 64'000 Y and 8 / 80'000 R simple acetate filters gave the following results :

DPM	13.4	14.2	13.8	15.4
CO	9.7	12.2	11.2	11.3

A confirmation analysis gave the following results :

DPM	13.8	15.3	13.7	15.9
CO	8.1	9.6	9.5	11.0

These results are encouraging and two bales of acetate have been ordered from the USA.

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Source: https://www.industrydocuments.ucsf.edu/docs/mnhk0000

Follow-up

Two types of COSTAR filters have been received from Filtrona and will be tested this month.

J. DuBois

JHD/cap/SEPTEMBER 23, 1981

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Source: https://www.industrydocuments.ucsf.edu/docs/mnhk0000